

Babcock Power Inc.

Typical OFA Damper Characterization

<u>Boiler Load, % MCR</u>	<u>1/3 Dampers</u>	<u>2/3 Dampers</u>
< 60%	Closed	Closed
60-75%	<u>Open</u>	Closed
75-90%	Closed	<u>Open</u>
>90%	<u>Open</u>	<u>Open</u>

- damper "closed" limit switch should be set to provide cooling air flow when OFA out of service
 - typically 5-10% of maximum flow

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